

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/26/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	15.22	19.12	20.56	12.21	16.46	18.70	20.64	32.66	31.46	35.04	32.54	37.67	57.02	35.03	29.96	20.78	51.73	77.17	79.81	776.85	44.73	36.73	22.09	21.96
61757	0.88	1.09	1.12	0.70	0.97	1.08	1.16	2.03	1.89	2.13	2.03	2.36	3.57	2.20	1.83	1.19	3.13	4.95	4.58	53.62	2.71	2.15	0.87	1.14
	-0.10	0.00	-1.25	0.00	0.00	0.00	-0.93	-0.35	-0.01	-0.02	-0.30	-0.24	-0.01	-0.25	-0.94	-1.53	-0.06	0.07	-9.18	8.97	0.36	0.28	-7.56	-1.47
CENTRL	14.40	18.18	18.40	11.65	15.67	17.87	18.98	30.86	30.31	33.71	30.98	35.58	54.60	32.88	27.36	18.25	48.12	71.01	66.25	706.45	42.54	35.08	14.17	19.60
61754	0.16	0.16	0.16	0.14	0.18	0.25	0.43	0.59	0.75	0.82	0.77	0.86	1.16	0.61	0.43	0.19	0.50	0.49	1.07	9.51	0.73	0.66	0.14	0.24
	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.30	0.27	0.00	0.93	1.77	0.87	35.27	0.57	0.44	-0.36	0.00
DUNWOD	15.66	19.25	20.31	12.29	16.58	18.95	22.73	33.92	32.21	35.80	33.74	39.46	58.24	36.51	32.55	23.92	54.98	80.04	80.29	799.26	46.29	38.21	20.50	26.07
61760	1.07	1.23	1.21	0.79	1.10	1.34	1.56	2.63	2.63	2.86	2.67	3.08	4.77	3.05	2.61	1.78	4.61	6.98	6.33	67.05	3.91	3.35	1.34	1.80
	-0.34	0.00	-0.91	0.00	0.00	0.00	-2.63	-1.01	-0.02	-0.05	-0.86	-1.31	-0.03	-0.89	-2.75	-4.09	-1.82	-0.77	-7.92	0.00	0.00	0.00	-5.50	-4.90
GENESE	13.98	17.62	17.84	11.30	15.23	17.39	18.49	30.04	29.54	32.94	30.29	34.76	53.17	31.79	26.38	17.59	46.87	69.25	64.51	676.61	41.81	34.23	13.59	18.92
61753	-0.26	-0.40	-0.39	-0.20	-0.26	-0.22	-0.07	-0.24	-0.02	0.05	0.08	-0.04	-0.27	-0.36	-0.45	-0.47	-0.97	-1.64	-0.84	-9.27	-0.13	-0.29	-0.36	-0.44
	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.42	0.36	0.00	0.70	1.39	0.69	46.32	0.44	0.33	-0.29	0.00
H Q	13.85	17.61	17.76	11.21	15.08	17.13	17.92	27.30	19.78	22.20	29.08	14.07	51.50	25.59	20.68	17.41	-2.87	-25.15	-6.21	-53.53	10.04	9.97	13.18	18.71
61844	-0.39	-0.42	-0.43	-0.30	-0.41	-0.49	-0.63	-1.06	-1.11	-1.19	-1.13	-1.29	-1.93	-1.19	-1.00	-0.65	-1.77	-2.59	-2.49	-27.09	-1.54	-1.26	-0.48	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.91	8.67	9.50	0.00	19.71	0.00	5.80	5.51	0.00	49.65	94.85	69.77	758.65	30.80	23.62	0.00	0.00
HUD VL	15.10	19.12	20.13	12.21	16.47	18.82	19.26	32.41	31.97	35.49	32.40	37.52	57.85	35.11	28.73	18.45	52.28	79.56	78.31	796.06	46.08	37.95	20.01	19.63
61758	0.95	1.10	1.08	0.70	0.98	1.21	1.41	2.41	2.42	2.61	2.45	2.86	4.43	2.82	2.43	1.66	4.32	6.54	5.91	63.86	3.70	3.09	1.22	1.63
	0.09	0.00	-0.86	0.00	0.00	0.00	0.71	0.28	0.01	0.02	0.26	0.41	0.01	0.28	0.90	1.26	0.58	-0.73	-6.35	0.00	0.00	0.00	-5.12	1.36
LONGIL	17.18	19.83	20.86	12.68	17.13	19.67	32.99	38.98	33.52	37.22	38.11	45.67	60.07	41.17	44.04	39.91	62.94	81.71	85.31	819.44	47.36	45.98	39.79	49.40
61762	1.57	1.80	1.76	1.17	1.65	2.06	2.38	3.96	3.88	4.08	3.87	4.32	6.47	4.28	3.53	2.40	5.88	8.65	8.12	87.23	4.98	4.49	1.88	2.66
	-1.37	0.00	-0.91	0.00	0.00	0.00	-12.05	-4.75	-0.08	-0.24	-4.03	-6.28	-0.17	-4.32	-13.31	-19.45	-8.52	-0.77	-11.14	0.00	0.00	-6.63	-24.25	-27.38
MHK VL	14.71	18.59	18.83	11.88	15.99	18.51	19.99	38.27	57.30	62.85	31.93	34.35	56.03	33.31	27.74	18.88	44.38	63.48	60.99	663.74	40.55	33.25	14.59	20.03
61756	0.47	0.56	0.57	0.37	0.50	0.64	0.84	1.43	1.48	1.67	1.51	1.74	2.59	1.52	1.29	0.82	2.20	3.15	3.03	33.02	1.87	1.48	0.50	0.67
	0.00	0.00	-0.08	0.00	0.00	-0.25	-0.61	-6.57	-26.25	-28.30	-0.21	2.46	0.00	0.79	0.74	0.00	6.36	11.96	8.09	101.49	3.70	3.09	-0.43	0.00
MILLWD	15.18	19.20	20.27	12.26	16.53	18.90	19.24	32.55	32.12	35.65	32.58	37.74	58.13	35.34	29.06	18.81	52.65	80.02	79.28	799.84	46.29	38.18	20.51	20.11
61759	1.03	1.17	1.16	0.75	1.05	1.28	1.50	2.57	2.56	2.78	2.61	3.04	4.70	3.00	2.58	1.76	4.59	6.95	6.32	67.63	3.91	3.32	1.31	1.76
	0.09	0.00	-0.92	0.00	0.00	0.00	0.82	0.30	0.01	0.01	0.24	0.37	0.01	0.23	0.71	1.00	0.48	-0.78	-6.91	0.00	0.00	0.00	-5.53	1.02
N.Y.C.	16.92	19.51	20.56	12.47	16.82	19.22	32.36	37.27	33.86	37.51	38.25	45.16	59.46	41.17	46.39	43.45	90.82	89.32	90.18	807.26	49.95	41.79	30.58	41.05
61761	1.29	1.48	1.46	0.96	1.33	1.61	1.84	3.10	3.12	3.40	3.19	3.66	5.61	3.57	3.00	2.03	5.24	7.98	7.27	75.97	4.60	3.93	1.57	2.10
	-1.39	0.00	-0.91	0.00	0.00	0.00	-11.97	-3.89	-1.18	-1.22	-4.85	-6.43	-0.42	-5.02	-16.19	-23.36	-37.04	-9.05	-16.86	0.92	-2.97	-3.01	-15.35	-19.59
NORTH	13.91	17.63	17.78	11.18	15.02	15.10	13.04	25.15	40.09	45.26	27.32	15.72	51.48	26.16	21.15	17.27	1.56	-16.35	-0.85	12.36	10.04	12.03	13.10	18.73
61755	-0.32	-0.39	-0.41	-0.33	-0.47	-0.65	-0.80	-1.36	-1.46	-1.52	-1.44	-1.59	-1.96	-1.20	-1.07	-0.79	-2.25	-3.18	-3.43	-36.47	-1.99	-1.54	-0.56	-0.63
	0.00	0.00	0.00	0.00	0.00	1.86	4.71	3.77	-11.99	-13.89	1.45	17.76	0.00	5.22	4.97	0.00	44.73	85.45	63.47	683.38	30.36	21.29	0.00	0.00
NPX	15.36	19.18	19.97	12.24	16.51	18.80	21.08	33.38	31.15	35.17	32.76	38.13	57.21	35.33	30.52	21.39	52.86	78.72	80.12	786.88	45.35	36.49	21.96	23.14
61845	0.97	1.16	1.18	0.73	1.03	1.18	1.28	2.23	2.07	2.25	2.13	2.42	3.76	2.32	1.96	1.30	3.44	5.47	4.90	54.67	2.97	2.47	1.04	1.40
	-0.14	0.00	-0.60	0.00	0.00	0.00	-1.24	-0.87	0.49	-0.02	-0.41	-0.64	-0.02	-0.43	-1.37	-2.04	-0.88	-0.96	-9.17	0.00	0.00	0.83	-7.26	-2.37

OH 61846	13.68	17.26	17.53	11.12	14.96	17.03	18.05	29.16	28.71	31.97	29.39	33.67	51.38	30.68	25.37	16.83	45.09	66.60	62.74	655.90	40.67	33.47	13.34	18.57
	-0.57	-0.76	-0.72	-0.40	-0.53	-0.58	-0.50	-1.11	-0.85	-0.92	-0.82	-1.15	-2.05	-1.51	-1.49	-1.24	-2.78	-4.39	-2.79	-33.89	-1.30	-1.07	-0.70	-0.79
	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.39	0.33	0.00	0.67	1.30	0.52	42.41	0.41	0.32	-0.38	0.00
PJM 61847	14.54	18.42	18.97	11.77	15.86	18.08	18.78	29.00	30.62	33.97	30.48	35.70	54.61	33.22	27.11	17.70	47.66	71.22	67.33	721.68	43.49	36.01	17.11	19.22
	0.36	0.40	0.35	0.26	0.37	0.46	0.64	0.93	1.06	1.11	1.07	1.19	1.69	0.99	0.78	0.43	1.12	1.52	2.06	17.98	1.31	1.25	0.40	0.63
	0.06	0.00	-0.43	0.00	0.00	0.00	0.41	2.21	0.00	0.03	0.79	0.55	0.51	0.34	0.86	0.79	2.01	2.59	0.78	28.50	0.19	0.10	-3.05	0.77
WEST 61752	13.86	17.44	17.69	11.22	15.11	17.26	18.34	29.71	29.30	32.67	30.06	34.40	52.44	31.29	25.86	17.11	45.85	67.70	63.84	668.49	41.51	34.13	13.54	18.87
	-0.38	-0.59	-0.56	-0.29	-0.37	-0.35	-0.21	-0.57	-0.27	-0.22	-0.15	-0.41	-0.99	-0.89	-0.99	-0.95	-2.02	-3.27	-1.67	-20.89	-0.46	-0.41	-0.49	-0.49
	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.39	0.34	0.00	0.67	1.32	0.54	42.82	0.42	0.32	-0.37	0.00